

L Number	Hits	Search Text	DB	Time stamp
1	535	female near15 (complement\$ or mate\$1 or mating) near15 male near15 (spring\$ or flexible)	USPAT	2004/06/19 16:40
4	2	(female near15 (complement\$ or mate\$1 or mating) near15 male near15 (spring\$ or flexible) same bracket\$) and (sens\$4 or detect\$4)	USPAT	2004/06/19 16:52
2	13	(female near15 (complement\$ or mate\$1 or mating) near15 male near15 (spring\$ or flexible)) and (sens\$4 or detect\$4).ti,ab.	USPAT	2004/06/19 16:43
5	0	female near15 (complement\$ or mate\$1 or mating) near15 male near15 (spring\$ or flexible) same bracket\$ near5 ("L" or "L-shaped" or "L-shape")	USPAT	2004/06/19 16:48
6	0	female near25 (complement\$ or mate\$1 or mating) near25 male near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 16:49
7	0	female near25 (complement\$ or mate\$1 or mating or correspond\$4) near25 male near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 16:51
3	9	female near15 (complement\$ or mate\$1 or mating) near15 male near15 (spring\$ or flexible) same bracket\$	USPAT	2004/06/19 16:51
8	22	(complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 17:10
9	4	((complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) and (sens\$4 or detect\$4)	USPAT	2004/06/19 16:56
10	18	((complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) not (((complement\$ or mate\$1 or mating or correspond\$4) near25 (spring\$) same (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) and (sens\$4 or detect\$4))	USPAT	2004/06/19 16:57
11	10	(mate\$1 or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 17:13
12	36	(mate\$1 or mating or snap\$ or retain\$) near7 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 17:44
13	30	((mate\$1 or mating or snap\$ or retain\$) near7 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) not ((mate\$1 or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape")))	USPAT	2004/06/19 17:13
14	512	(snap\$ or retain\$) near7 (spring\$) near15 (("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 17:27
15	484	((snap\$ or retain\$) near7 (spring\$) near15 (("L" or "L-shaped" or "L-shape"))) not (((mate\$1 or mating or snap\$ or retain\$) near7 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))) not ((mate\$1 or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape"))))	USPAT	2004/06/19 17:26
16	7	snap\$ near15 retain\$ near7 (spring\$) near15 (("L" or "L-shaped" or "L-shape"))	USPAT	2004/06/19 17:29

17	7	((snap\$ or retain\$) near7 (spring\$) near15 ((("L" or "L-shaped" or "L-shape")))) not ((mate\$1 or mating or snap\$ or retain\$) near7 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape")))) not ((mate\$1 or mating or snap\$) near15 (spring\$) near15 (bracket\$ near5 ("L" or "L-shaped" or "L-shape")))) and (snap\$ near15 retain\$ near7 (spring\$) near15 ((("L" or "L-shaped" or "L-shape"))))	USPAT	2004/06/19 17:27
18	2	retractable same retain\$ near7 (spring\$) near15 ((("L" or "L-shaped" or "L-shape")))	USPAT	2004/06/19 17:31
19	39	retractable same (spring\$) near15 ((("L" or "L-shaped" or "L-shape")))	USPAT	2004/06/19 17:32
20	37	(retractable same (spring\$) near15 ((("L" or "L-shaped" or "L-shape")))) not (retractable same retain\$ near7 (spring\$) near15 ((("L" or "L-shaped" or "L-shape"))))	USPAT	2004/06/19 17:31
21	0	retractable same (spring\$) near15 ((("L" or "L-shaped" or "L-shape")) same snap\$	USPAT	2004/06/19 17:32
22	15	retract\$ same (spring\$) near15 ((("L" or "L-shaped" or "L-shape")) same snap\$	USPAT	2004/06/19 17:45
23	60	retract\$ same (spring\$) near15 ((bracket\$)) same snap\$	USPAT	2004/06/19 17:45
24	3	retract\$ same (spring\$) near15 ((bracket\$)) same snap\$.ab.	USPAT	2004/06/19 17:52
25	57	(retract\$ same (spring\$) near15 ((bracket\$)) same snap\$) not (retract\$ same (spring\$) near15 ((bracket\$)) same snap\$.ab.)	USPAT	2004/06/19 17:46
26	617	(flag\$ or antenna\$3) and (pole\$1 or flag\$1 or antenna\$3) same (spring\$) near15 (retain\$ or snap\$ or retract\$)	USPAT	2004/06/19 17:53
27	323	(flag\$ or antenna\$3) and (pole\$1 or flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or retract\$)	USPAT	2004/06/19 17:54
28	282	(flag\$ or antenna\$3) and (pole\$1 or flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or pull\$)	USPAT	2004/06/19 17:55
29	172	(flag\$ or antenna\$3).ab. and (pole\$1 or flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or pull\$)	USPAT	2004/06/19 17:55
30	160	(flag\$ or antenna\$3).ab. and (flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or pull\$)	USPAT	2004/06/19 17:56
31	4	(flag\$ or antenna\$3).ab. and (flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or pull\$) same snap\$	USPAT	2004/06/19 18:02
32	156	((flag\$ or antenna\$3).ab. and (flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or snap\$ or pull\$)) not ((flag\$ or antenna\$3).ab. and (flag\$1 or antenna\$3) near15 (spring\$) near10 (retain\$ or pull\$) same snap\$)	USPAT	2004/06/19 17:58
33	6	(hood-ornament\$1 or hood\$1 near3 ornament\$1) near15 (spring\$) near10 (retain\$ or pull\$)	USPAT	2004/06/19 18:19
34	0	5144281.URPN.	USPAT	2004/06/19 18:08
35	0	5144281.URPN.	USPAT	2004/06/19 18:08
36	7	340/426\$.ccls. and hood adj ornament\$1	USPAT	2004/06/19 18:09
37	0	(hood-ornament\$1 or hood\$1 near3 ornament\$1) near15 (spring\$) near10 stretch\$	USPAT	2004/06/19 18:19
38	6	(hood-ornament\$1 or hood\$1 near3 ornament\$1) same (spring\$) near10 (expand\$ or pull\$ or stretch\$)	USPAT	2004/06/19 18:25
39	11273	(sensor\$1 or detector41) near15 (spring\$)	USPAT	2004/06/19 18:25
40	188	(sensor\$1 or detector41) near15 (spring\$) near10 bracket\$	USPAT	2004/06/19 18:52
41	3	340/693\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)	USPAT	2004/06/19 19:40
42	12	340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)	USPAT	2004/06/19 18:35

43	9	(340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (340/693\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$))	USPAT	2004/06/19 18:35
44	4	((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) and garage adj door\$1	USPAT	2004/06/19 18:40
45	174	((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) not (340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) and garage adj door\$1)	USPAT	2004/06/19 18:52
46	20	(sensor\$1 or detector41) near15 (spring\$) near10 bracket\$ near15 (mate\$1 or mating or coupl\$ or retain\$) and (((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) not (340/\$.ccls. and ((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$)) not (((sensor\$1 or detector41) near15 (spring\$) near10 bracket\$) and garage adj door\$1))	USPAT	2004/06/19 18:57
47	0	(sensor\$1 or detector41) near15 (spring\$) near10 bracket\$ near15 (mate\$1 or mating or coupl\$ or retain\$) same align\$	USPAT	2004/06/19 18:58
48	5	(sensor\$1 or detector41) near15 (spring\$) near10 bracket\$ near15 align\$	USPAT	2004/06/19 19:02
49	5	retaining adj (spring\$) near10 bracket\$ near15 align\$	USPAT	2004/06/19 19:04
50	855	(spring\$) near10 bracket\$ near15 align\$	USPAT	2004/06/19 19:10
51	850	((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$)	USPAT	2004/06/19 19:05
52	34	(spring\$) near10 bracket\$ near15 align\$.ab. and (((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$))	USPAT	2004/06/19 19:09
53	816	((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$) not ((spring\$) near10 bracket\$ near15 align\$.ab. and (((spring\$) near10 bracket\$ near15 align\$) not (retaining adj (spring\$) near10 bracket\$ near15 align\$)))	USPAT	2004/06/19 19:09
54	27	(spring\$) near10 bracket\$ near15 male near15 female	USPAT	2004/06/19 19:15
55	6	(spring\$) near10 pulling near15 pin near15 hole\$1 near5 insert\$	USPAT	2004/06/19 19:18
56	0	(spring\$) near10 pulling near15 hole\$1 near5 insert\$ near15 latch\$	USPAT	2004/06/19 19:18
57	0	(spring\$) near15 pulling near15 hole\$1 near5 insert\$ near15 latch\$	USPAT	2004/06/19 19:18
58	2	(spring\$) near15 pulling same hole\$1 near8 insert\$ near15 latch\$	USPAT	2004/06/19 19:19
59	209	(spring\$) near15 pulling same hole\$1 near8 insert\$	USPAT	2004/06/19 19:19
60	7	(spring\$) near15 pulling near5 knob same (hole\$1 or slot\$1) near8 insert\$	USPAT	2004/06/19 19:25
61	5	("1615698" "1895826" "2159454" "3171182" "3675280").PN.	USPAT	2004/06/19 19:24
62	258	(spring\$) near5 pulling near8 latch\$	USPAT	2004/06/19 19:26
63	7	(spring\$) near5 pulling near8 latch\$.ab.	USPAT	2004/06/19 19:28
64	42	(spring\$) near5 pull\$2 near8 latch\$.ab.	USPAT	2004/06/19 19:32
65	13	(spring\$) near5 pull\$2 near8 coup\$4 near15 (latch\$ or mate\$1 or mating)	USPAT	2004/06/19 19:34
66	254	((spring\$) near5 pulling near8 latch\$) not ((spring\$) near5 pull\$2 near8 latch\$.ab.)	USPAT	2004/06/19 19:34
67	0	drain.ab. and (((spring\$) near5 pulling near8 latch\$) not ((spring\$) near5 pull\$2 near8 latch\$.ab.))	USPAT	2004/06/19 19:34
68	19	340/693\$.ccls. and sensor\$1 near10 spring\$	USPAT	2004/06/19 19:41

69	3	340/693\$.ccls. and sensor\$1 near10 spring\$ near10 bracket\$1	USPAT	2004/06/19 19:41
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L Number	Hits	Search Text	DB	Time stamp
73	19	(lee near3 benjamin).xa, xp. and (garage\$)	USPAT	2004/06/19 20:38
74	13	("3641540" "3973357" "3975723" "4092636" "4287512" "4427975" "4516114" "4593491" "4661805" "4908604" "4954810" "5402105" "5444440").PN.	USPAT	2004/06/19 20:35
75	11	340/545.\$ccls. and spring\$ near8 bracket\$	USPAT	2004/06/19 20:48
76	5	((("4547092") or ("4620813") or ("4447170") or ("0064245") or ("3329443")).PN.	USPAT	2004/06/19 20:48